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PATENT

Attorney Docket No. AMK-11443

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Unit: 2827
miner: David Graybill

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and non-U.S. patent, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP § 609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56.

SN: 09/944,732

\boxtimes	This statement qualifies under 37 C.F.R. § 1.97, subsection (b) because (check all that apply):				
		(1)	It is being filed within 3 month prosecution application OR	s of the application filing date and is other than a continued under § 1.53(d)	
		(2)	It is being filed within 3 month	s of entry of a national stage	
	\boxtimes	(3)	-	date of the first Office Action on the merits.	
		(4)	•	ing of a first Office Action after the filing of a request for under § 1.114	
	date of	f the earl		led after the period specified in § 1.97(b), but before the mailing § 1.113, a notice of allowance under § 1.311, or an action that then:	
		a certification as specified in § 1.97(e) is provided below; or			
			of \$180.00 as set forth in § 1.17(poapers filed together with this sta) is authorized below, enclosed, or included with the payment of tement.	
	37 C.F.R. § 1.97(d). If this statement is being filed after the period specified in § 1.97(c), but on or before payment of the issue fee, then:				
	A.	a certification as specified in § 1.97(e) is completed below; and			
	B.		of \$180.00 as set forth in § 1.17(poapers filed together with this sta) is authorized below, enclosed, or included with the payment of tement.	
			-	y authorized to charge any additional fees or credit any on to Deposit Account No. 50-0574 (Docket No. AMK-11443).	
				Respectfully submitted,	
				BEVER, HOFFMAN & HARMS, LLP	
Dated:		12/3	3/03	By: Rames F. Parsons Reg. No. 34 691	
		-		James E. Parsons, Reg. No. 34,691	
-	•)8) 451-5 022888	5906		

Approved for use through 10/31/2002. OMB 0651-0031

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Action of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. **Application Number** 09/944,732 Substitute for form 1449A/PTO Filing Date 8/31/2001 INFORMATION DESCLOSURE First Named Inventor: SMITH, Lee John STATEMENT BY APPLICANT **GROUP: 2827** Examiner: David E. Graybill (use as many sheets as necessary) Sheet **Attorney Docket Number** AMK-11443 of U.S. PUBLISHED PATENT APPLICATIONS U.S. Patent Document Name of Patentee or Applicant of Date of Publication Pages, Columns, Lines Examiner Cited Kind Code² No. 1 of Cited Document Where Relevant Info. Initials* Number Cited Document (if known) MM-DD-YYYY Appear U.S. PATENT DOCUMENTS Name of Patentee or Applicant of Cited U.S. Patent Document Date of Publication Pages, Columns, Lines Examiner Kind Code² No. 1 Number Where Relevant Info. Initials* Cited Document of Cited Document (if known) MM-DD-YYYY Appear 6,180,881 **B1** Isaak 1/30/2001 6,452,278 B1 DiCaprio et al. 9/17/2002 **FOREIGN PATENT DOCUMENTS** Foreign Patent Document Pages, Columns, Date of Publication of Kind Code 5 Cited T⁶ Examiner Name of Patentee or Applicant Cited Document Relevant Info. Office³ Number⁴ No. (if known) Initials* of Cited Document MM-DD-YYYY Appear KR 99-35108 8/24/1999 Jun et al. 99-65926 Shin et al. KR 12/30/1999 Shin et al. KR 12/30/1999 99-65934 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) U.S. Patent Application No. 09/648,284 filed 8/24/2000 **EXAMINER** DATE CONSIDERED

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.